```
Nama: Sutrisno
      Kelas: 2A Ternit Information
                                                                                                     x total . sont + sso : 0 + 0
      NIM : 20090027
                                                                                 X +317 . 500 F + 52. 2. 1= 1+0 - 8 2 ++ 18
                                       must prigod got willing + 525 ( 5=1+1 = 1 + 4+1)
 1) Nested Loop
     a. - Doctarasi Package -> Package Nested Looping
                                                                                                                                         () tarry
          - Impor library -> Tidak adal mining
          - Bagian Class -> Public class no 2 &
          - Method Main > Public State Void Main (string 13 Args) &
          - Documentation Section -> Tidate ada in the section - Tid
       b. Array menggunakan booping in the
           - Declarasi Package -> Tidak ada
           - Impor Library Tidak ada ... .....
          - Bagtan Class - Public Class array Perulangan - 3 &
           -Method Main -> Public Static void main (String args C3) {
           - Documentation Section -> 11 punjary array 3
                                                                          11+1-3 13 249 - True, Trint x
                                                 1944 3 19 = 3 + 10 9 9 6 9 00 2 100 100 100 pt 10 9 do lan
2.) a.) Nested Loop
           Package Nested Looping:
                                                                                                                                         () THEN
            Public class noz {
                             Public State Void main (String [] args) {
                                                                                                                                    1 = IMMI
                                Int x, y;
                               for (x = 0; x < = 4; x ++) {
                                      for (y=0; y < x; y++) {
                                                                                                                               358
                                             System. out. print (x);
                                                                                                                           AAAA
                               System. out- println ();
                                                                                                L) thing meropunation (coping
                                                                                    hoper Class array hardan-3 -
                                                    Fighte State that events (Strong wells E3) is
   Pitted II seems . F. Journey . . Courses . . Courses . . . Courses II to course II butter
   Penjelasan
     X=0; X<=4 -> True, make langue looping dalam
 y=0; 0:40 - False, maka Stop looping dalam
     print ()
      X++ ; X = 0+1=1; X = 0 < = 9 -> True, larget looping dalam
      y=0;0<1 > True, Print x
      y++ ; y=0+1=1; 1<1 -> False, Stop looping dalam
```

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Print ()
                                                       Manna : Sutrisho
  x++; • x = 1+1 = 2 ; 2 <=4 -> True, lanjut booking dalam
   y=0; 0<2 → True, Printx
                                                      La. 0000000 : WIN
  ytt; y=0+1=1; 1<2 > True, Print x
                                                           100 Batcall 13
  ytt; y= It1=2; 2<2 > false, Stop looping dalam
                             Condes forced toward and toward mounded -
  Print ()
   X++; X = 2+1=3; 3 <=9 -> True, lanjut looping dalam into the contract
   y=0; 0<3 -> True, Printx 2 500 2000 outlos = 2200 motores -
   ytt; y=0 fil-1034 123 => True print xou out of out of and boots
   9++ ; y= 1+1=2; 223 -> True, print it works to the most of motion
   9++; y=2+1=3; 3<3 -> false, stop looping dalam
                                   who appetend factories on trotal and
   Print ()
   X++; X=3+1=4; 4 <=4 -> True, lanjot looping dalam
   y=0; 0<4 -> True, Print-xound were sent with a sent morned .
   ytt; y=0+1=1 julis4 - True, Print xxx olding & month individual
   4++ jy= 1+1=2; 249 -> True, Print x moing 1 = 000000 color domination.
   y++; y=2+1=3; 3<4 > True, Print x
   y++; y=3+1=9; 4<9 -> false, stop looping dalam
   print ()
                                              Package Diested Looping:
   End
                                                  3 2 00 550 D 25 gra
                      Public Matte Void main (Bitta) II args) I
    Hasil
                                                 i C X JAI
          22
                               } (TTX : P = > X : 0 = X) 707
           333
                               for (y=0; y<x; y+t) {
                               System. Ore-print (x);
           9999
2.) Array menggunakan Looping
                               Sustan. out. pantle () i.
    Public Class array Perulangan - 3 2
          Public Static Void main (String args E3) {
         String EJ siswa = { " Pernan ", " Odenna ", " Geanno " }; // panjang array 3
             for (int 1=0; ic siswa length; itt) {
             System. out. printin ("indeks te" + i + i + i + mahasiswa = [1]);
```

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Punjelasan

Siswa length adalah Panyang / bonnyakanya data siswa dalam array

i=0; 0<3 \rightarrow True

Pithtlin ("landless ke" + i + " = " + Siswa [i])

i+t; i=0+1=1; i<3 \rightarrow True

Pithtlin ("inders ke" + i + " = " + Siswa [i])

i+t; i=1+4+1=2; i
```